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Sheet 1 of 1RM PTO-1449 U.S. DEPARTMENT OF
COMMERCE, PATENT AND TRADEMARK OFFICEATTY. DOCKET
NO.: 7218SERIAL NO.:
09/735721INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT: Abrams, Louis Brown

Filing Date: 12/13/00

Group: 1711

U.S. PATENT DOCUMENTS

Initial	Document Number	Date	Name of Inventor	Class	Subclass	Filing Date If Appropriate
ALS	2 6 3 6 8 3 7	04/28/53	E.C. Summers			04/09/49
	3 7 9 3 0 5 0	02/19/74	Earnest Mumpower, Jr.			08/12/71
	3 9 5 6 5 5 2	05/11/76	Joseph E. Geary			05/05/75
	4 1 4 2 9 2 9	03/06/79	Kazuo Otomine et al.			01/30/78
	4 2 0 1 8 1 0	05/06/80	Shigehiko Higashiguchi			02/10/78
	4 2 9 2 1 0 0	09/29/81	Shigehiko Higashiguchi			08/09/79
	4 3 4 0 6 3 2	07/20/82	Herbert A. Wells et al.			11/12/00
	4 3 9 6 6 6 2	08/02/83	Shigehiko Higashiguchi			02/16/82
	4 7 4 1 7 9 1	05/03/88	Arthur F. Howard et al.			07/18/86
	4 8 1 0 5 4 9	03/07/89	Louis B. Abrams et al.			08/24/87
	5 0 4 7 1 0 3	09/10/91	Louis B. Abrams et al.			02/14/89
	5 2 0 7 8 5 1	05/04/93	Louis B. Abrams			03/28/91
	5 3 4 6 7 4 6	09/13/94	Louis B. Abrams			03/04/93
	5 5 9 7 6 3 7	01/28/97	Louis B. Abrams et al.			09/06/94
	5 8 5 8 1 5 6	01/12/99	Louis B. Abrams et al.			02/17/98
	6 0 1 0 7 6 4	01/04/00	Louis B. Abrams			03/28/98
	6 0 8 3 3 3 2	07/04/00	Louis B. Abrams			02/06/98

FOREIGN PATENT DOCUMENTS

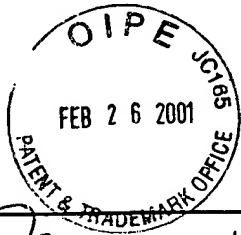
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation
ALS	2 0 6 5 0 3 1	12/11/79	UK			X
	2 1 2 6 9 5 1	09/21/83	UK			X
	2 6 5 9 0 9 4	03/02/90	France			X
	9 0 0 2 6 2 3	03/1990	France			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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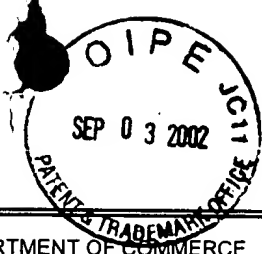
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SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-9-CIP	SERIAL NO. 09/735,721
	APPLICANT ABRAMS	
	FILING DATE December 13, 2000	GROUP ART 1771

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
ARS	AA	6,224,707	05/01/01	Lion	156	230	—
ARS	AB	6,110,560	08/29/00	Abrams	428	90	—
ARS	AC	09/621,830		Abrams	—	—	07/24/00


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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
ARS	AD	PCT/US01/23195	01/31/02	PCT	—	—	—	—
	AE							

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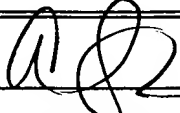
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
ARS	AA	1,905,989	04/25/33	Safir et al.	428	189	—
ARS	AB	3,657,060	04/18/72	Haigh	161	73	—
ARS	AC	3,775,205	11/27/73	Hermann et al.	156	72	—
ARS	AD	3,816,060	06/11/74	Koskolos	431	350	—
ARS	AE	3,816,211	06/11/74	Haigh	156	309	—
ARS	AF	3,989,869	11/02/76	Neumaier et al.	428	254	—
ARS	AG	4,018,956	04/19/77	Casey	428	86	—
ARS	AH	4,034,134	07/05/77	Gregorian et al.	428	86	—
ARS	AI	4,035,532	07/12/77	Gregorian et al.	428	90	—
ARS	AJ	4,102,562	04/25/78	Harper et al.	350	105	—
ARS	AK	4,160,851	04/10/79	Lienert et al.	427	379	—
ARS	AL	4,269,885	05/26/81	Mahn	428	216	—
ARS	AM	4,273,817	06/16/81	Matsuo et al.	428	90	—
ARS	AN	4,282,278	08/04/81	Higashiguchi	428	90	—
ARS	AO	4,314,813	02/09/82	Maskai	8	468	—
ARS	AP	4,314,955	02/09/82	Boden et al.	264	51	—
ARS	AQ	4,369,157	01/18/83	Conner	264	246	—
ARS	AR	4,385,588	05/31/83	Bennetot	118	638	—
ARS	AS	4,388,134	06/14/83	Long et al.	156	248	—
ARS	AT	4,405,401	09/20/83	Stahl	156	248	—
ARS	AU	4,423,106	12/27/83	Mahn	428	207	—

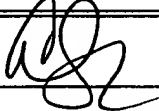
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	FILING DATE December 13, 2000	GROUP ART 1771

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
ARS	AV	4,539,166	09/03/85	Richartz et al.	264	45.1	
ARS	AW	4,574,018	03/04/86	Masuda et al.	156	72	
ARS	AX	4,582,658	04/15/1986	Reichmann et al.	264	45.1	
ARS	AY	4,652,478	03/24/87	Maii	428	43	
ARS	AZ	4,668,323	05/26/87	Lenards et al.	156	242	
ARS	BA	4,681,791	07/21/87	Shibahashi et al.	428	96	
ARS	BB	4,687,527	08/18/87	Higashiguchi	156	72	
ARS	BC	4,793,884	12/27/88	Horikiri	156	247	
ARS	BD	4,797,320	01/10/89	Kopp et al.	428	316.6	
ARS	BE	4,810,321	03/07/89	Wank et al.	156	244.23	
ARS	BF	4,812,247	03/14/89	Fahner et al.	252	511	
ARS	BG	4,980,216	12/25/90	Rompp	428	90	
ARS	BH	5,008,130	04/16/91	Lenards	427	206	
ARS	BI	5,009,950	04/23/91	Wagner et al.	428	290	
ARS	BJ	5,043,375	08/27/91	Henning et al.	524	372	
ARS	BK	5,108,530	04/28/92	Niebling, Jr. et al.	156	245	
ARS	BL	5,154,871	10/13/92	Wagner et al.	264	255	
ARS	BM	5,198,277	03/30/93	Hamilton et al.	428	92	
ARS	BN	5,217,563	06/08/93	Niebling et al.	156	382	
ARS	BO	5,217,781	06/08/93	Kuipers	428	85	
ARS	BP	5,248,536	09/28/93	Du Katz	428	40	
ARS	BQ	5,274,039	12/28/93	Sirinyan et al.	525	130	
ARS	BR	5,350,474	09/27/94	Yamane	156	240	

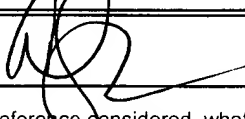
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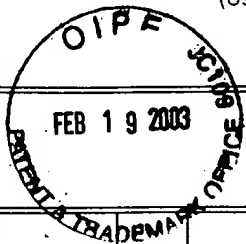
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ARS	BS	5,489,359	02/06/96	Yamane	156	540	
ARS	BT	5,622,587	04/22/97	Barthelman	156	251	
ARS	BU	5,693,400	12/02/97	Hamilton et al.	428	89	
ARS	BV	5,762,379	06/09/98	Salmon et al.	283	91	
ARS	BW	5,766,397	06/16/98	Jones	156	230	
ARS	BX	5,900,096	05/04/99	Zemel	156	233	
ARS	BY	5,912,065	05/15/99	Kukoff	428	195	
ARS	BZ	5,981,009	11/09/99	Iacono et al.	428	40.1	
ARS	CA	6,102,686	08/15/00	Eschenfelder	425	388	
ARS	CB	6,113,149	09/05/00	Dukatz	283	91	
ARS	CC	6,146,485	11/14/00	Iacono et al.	156	230	
ARS	CD	6,170,881	01/09/01	Salmon et al.	283	91	
ARS	CE	6,171,678	01/09/01	Holeschovsky et al.	428	97	
ARS	CF	6,202,549	03/20/01	Mitsam et al.	101	27	
ARS	CG	6,257,866	07/10/01	Fritz et al.	425	387.1	
ARS	CH	6,264,775	07/24/01	Holeschovsky et al.	156	72	
ARS	CI	6,277,312	08/21/01	Hansen et al.	264	132	
ARS	CJ	6,296,908	10/02/01	Reihs et al.	427	393.5	
ARS	CK	6,299,715	10/09/01	Langsdorf et al.	156	72	
ARS	CL	6,387,472	05/14/02	Reck et al.	428	195	
ARS	CM	6,428,877	08/06/02	Suss et al.	428	195	

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	FILING DATE December 13, 2000	GROUP ART 1771



FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
not considered	EN	1 480 860	05/12/67	France				X
ARS	CO	1 447 049	08/25/76	Great Britan				
ARS	CP	WO 79/01146	12/27/79	PCT				
not considered	EQ	JP356058824A	05/22/81	Japan				X
not considered	CR	JP359115885A	07/04/84	Japan				X
ARS	CS	0 210304	02/04/87	Europe				
ARS	CT	W/O 89/01829	03/15/89	PCT				
not considered	CU	2 659 094	03/21/90	France				X
not considered	CV	DE049734316A1	02/04/99	Germany				X
not considered	CW	JP020000084977	03/08/00	Japan				X
ARS	CX	WO 02107959	01/21/02	PCT				
	CY							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

ARS	CZ	Stahls', New Product Bulletin;
ARS	DA	Agion Technologies, LLC., The Most Advanced Antimicrobial Silver Delivery System;
ARS	DB	Bayer Plastics Division Press Release, Wheel Covers, Center Caps Become Revolving Art Forms with New Film Insert Molding Technology, June 19, 2000
ARS	DC	Shaner, Advanced Molding Processes: Low Pressure Molding/Low-High Pressure Molding for Interior Trim, Ken 1997
ARS	DD	Snyder Fabric Molding Shows Promise in Automotive, October 1999
ARS	DE	Defosse, "Systems Approach Gives Blow Molders Big Edge, December 2000

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